PTO/SB/05 (08-00) Please Type a plus sign (4) inside this box -> [4] Please Type a plus sign (4) inside this box > [4]

Approved for use through 10/31/2002, OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, he persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. P-4891-US1 UTILITY First Inventor or Application Identifier GROSS, Gerhard PATENT APPLICATION METHODS AND COMPOSITIONS FUR ENHANCING TRANSMITTAL CARTILAGE REPAIR Only for new naciprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Lahel No. Assistant Commissioner for Patents **APPLICATION ELEMENTS** Box Patent Application AUURESS TO. See MPEP chapter God concoming patent application contents Washington, DC 20231 * Fee Transmittal Fount (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Summan original and a duplicate for the namessame) Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1 27. Specification Liotal Pages 138 Computer Ruadable Form (CRF) (preferred arrangement set forth below) Descriptive title of the Invention Specification Sequence Listing on, - Cross References to Related Applications i CU-ROM or CD-K (2 coptes), or - Statement Regarding hed sponsored R & D ii Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix ACCOMPANYING APPLICATION PARTS Background of the Invention Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) Direct Description of the Drawings (if filed) 37 C.F.R. §3.73(h) Statement Power of 10. (When there is an assign Detailed Description
Claim(s) English Translation Findument (if applicable) 11. Abutract of the Disclosure Information Disclosure Copies of IDS Citations 12. Drawing(c) (35 II S.C. 113) Statement(IDS)/PTO-1449 [Total Pages 5] Oath of Declaration Preliminary Amendment 13. Return Receipt Postcard (MPEP 5303) 14 Newly executed (original or copy) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is datmed) Copy from a prior application (37 C.F.R. 9.1.60(d)) (for continuationalistational with Dex. 16 completed) 15 Postcard DELETION OF INVENTOR(S) 16. Other. Slaned statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application. Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate buz, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application Nn: 09/376,276 Prior application intermation: Examiner NGUYEN, Q. Group/Art Unit: 1632
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is horeby irrespected by eference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS or 🛛 Correspondence address below Customer Number or Bar Code (Insert Customer No. or Attach bar code labor tiere) Eitan, Pearl, Latzer & Cohen-Zedek Name One Crystal Park, Suite 210, 2011 Crystal Drive Address. 22202-3709 Zip Code V٨ State City Arlington (703) 488-0800

d rebruis 2002 Date Suruen Hour Statement. The form is estimated to toke 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form about to the Office, Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patent. Box Potent Application, Washington, DC 20231

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(703) 406-0600

Registration No. (Attorney/Agent)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Application Number		
Filing Date		000
First Named Inventor	GROSS, Gerhard	E 0
Examiner Name		10
Group / Art-Unit		
Attorney Docket No.	P-4891-US1	0.

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METHOD OF PAYMENT (check one)				FEE C	ALCULATION (continued)	7 ==
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		DOITIO Entity Fee	NAL F Small Fee	EES Entity Fee		
		(\$)	Code	(\$)	Fee Description	Fee Paid
Depasit 05-0649	105	130	205	85	Surcharge - late filing fee or oath	1
Number Deposit Account Eitan, Pearl, Latzer & Cohen-Zedek		50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		130	139	130	Non-English specification	
Applicant deims small entity status. See 37 CFR 1.27		2,520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:		920*	112	920"	Requesting publication of SIR prior to Examiner action	
Check Credit card Money Other		1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
BASIC FILING FEE	118	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month	
706 330 206 165 Design filling fee	119	320	219	160	Notice of Appeal	
102 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
10g 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	
1:14 150 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to Institute a public use proceeding	
	140	110	240	5 5	Pelition to revive - unavoldable	<u> </u>
SUBTOTAL (1) (\$)	141	1,280	241	640	Petition to revive - unintentional	
2 EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Claims Below Fee Paid	143	460	243	230	Design issue fee	
Tolaf Claims -20 - X	144	620	244	310	Plant issue fee	
Indefendent -3" = X =	122	130	122	130	Petitions to the Commissioner	{
Multiple Dependent X =	123	50	123	50	Petitions related to provisional applications	
	126	180	128	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249		For each additional Invention to be examined (37 CFR 1.129(b))	
109 84 209 42 **Relssue independent claims over original patent	179 169	740 900	279 169	370 900		
110 18 210 9 "Relssue claims in excess of 20 and over original patent	Other t	ee (spec	ily)			
SUBTOTAL (2) (\$) - Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY Complete (If applicable)							
Name (Print /Typa)	Mark S. Cohen	Registration No. (Attorney/Agent)	42,425	Telephone	(703) 486-0600		
Signature				Date	February 8, 2002		

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